

- 1) Give two examples each of situations in which you push or pull to change the state of motion of objects.
- 2) Give two examples of situations in which applied force causes a change in the shape of an object.
- 3) gravitational force depends on
 - i) sum of mass
 - ii) product of mass
 - iii) velocity of object
 - iv) shape of object
- 4) equal charge gives _ force.
- 5) pieces of paper gets attracted by plastic comb because of _ force.
- 6) muscular force _ force
- 7) The force which tries to oppose the motion of the body is called _ force.